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10/789,556	02/27/2004	Anthony George Burns	0108-0245	9235

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John J. Oskorep, Esq. LLC
980 North Michigan Avenue, Suite 1400
One Magnificent Mile Center
Chicago, IL 60611

EXAMINER
BAYOU, YONAS A

ART UNIT	PAPER NUMBER
2434	

NOTIFICATION DATE	DELIVERY MODE
11/08/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *21 September 2010*.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1,2,4,6,7,10,12,13,15-18,20,21 and 32-34* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1,2,4,6,7,10,12,13,15-18,20,21 and 32-34* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *27 Febrruary 2004* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All   b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
   Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
   Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

1.   This office action is in response to applicant's response filed on 09/21/2010.

2.   Claims 1-2, 4, 6-7, 10, 12-13, 15-18, 20-21 and 32-34 are pending.

3.   Claims 1-2, 4, 6-7, 10, 12-13, 15, 17-18, 20-21, and 32-34 are amended.

4.   Claims 3, 5, 8-9, 11, 14, 16, 19, and 22-31 are canceled.

5.   Examiner withdraws 35 USC § 112 first paragraph rejection to claims 1-7 and 9-

11 due to the remarks by the applicant.

6.   Applicant's arguments have been fully considered but they are not persuasive.

Continued Examination Under 37 CFR 1.114

7.   A request for continued examination under 37 CFR 1.114, including the fee set

forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this

application is eligible for continued examination under 37 CFR 1.114, and the fee set

forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action

has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on

09/21/2010 has been entered.

Response to Arguments

8.   Applicant, on pages 14-15, third paragraph, of the remarks, argues: automatic grouping of user-specific information items (i.e., a telephone number and an email address) in an email message..

Examiner respectfully disagrees and asserts that in the instant application para. 56 explain automatic grouping of user-specific information item **(the steps of reading**; **storing** the first user-specific information item in a user information file **and repeating the acts of reading and storing** for at least a second user-specific information item associated with a second file or application of the mobile station): A pull-down menu 608 is provided for the e-mail application which includes a number of different options to edit e-mail message 604. In particular, one option in pull-down menu 608 is an "Add User Information" option 610. In response to the end user selecting the "Add User Information" option 610 via the user interface (e.g. with use of a cursor 612), the e-mail application causes user information 606 which includes a plurality of user-specific information items to be inserted as text within e-mail message 604. The grouping of these user-specific information items within e-mail message 604 may be performed by reading the items directly from their original files or, alternatively, by reading the items from the central or master file which is maintained by the mobile station.

With this concept in mind, Jin discloses in FIGS. 4a-4f show text displayed in a liquid crystal display window of a mobile terminal in personal information transmission mode in accordance to the present invention. As shown in FIG. 4a, when a user manipulates the menu of the mobile terminal and selects **the personal information menu** (corresponding to a pull down menu 608 in fig. 6 of the instant application which

helps for automatic grouping of user-specific information), the liquid crystal display

window displays menu items such as "1. Personal Information Setting Menu" by which

personal information can be set and "2. Personal Information Transmission Menu" by

which personal information can be transmitted. If the user selects the menu item to set

personal information, the liquid crystal display window of the mobile terminal will display

text related to the personal information **[para. 40; corresponding to repeating the**

acts of reading, by the mobile station,…the second user information (i.e., phone

number or email address or name etc) for e.g., 4B then goes to 4C if the selected

command "next"].

Namely, as shown in FIG. 4B, "Personal Information Name Setting"

(corresponding to drop down menu 608 in fig. 6 of the instant application) mode can be

displayed, by which a name can be entered **(here the word "entered" corresponding**

to automatic user entry or selection of user data form a memory/a storage). Here,

other items not shown in the figures can also be made to be displayed such as

"Personal Information Address" mode by which address(es) of, for example, business,

home and email can be entered; "Personal Information Telephone Number" mode by

which phone number(s) of, for example, business, home, mobile terminal such as PCS,

DCN, facsimile can be entered; and "Business Name" mode by which business name

can be entered **[para. 41**; shows repeating can be performed by the "next" command

see 4B and 4C].

Upon entering a name, the user can set and store the name by entering an

appropriate command. In the example illustrated by FIG. 4A, the command is a

"confirm" icon displayed on the liquid crystal display window. Subsequently, the user

may input a command to set other information (corresponding to repeating…). In the

above example, the command is a "next" icon displayed on the liquid crystal display

window. Although the example allows the user to enter commands through the display,

the commands may be entered through other methods such as menu keys on the

mobile terminal **[para. 42**; teaches "entering" corresponding to automatic selecting

methods such as menu keys on the mobile terminal. **Para. 44** teaches sending the

personal information (user name, phone number, email address and so on) which are

grouped through 4A-4D equates user information 606 of the instant application which

includes a plurality of user-specific information items to be inserted as text within e-mail

message 604. The grouping of these user-specific information items within e-mail

message 604 may be performed by reading the items directly from their original files or,

alternatively, by reading the items from the central or master file which is maintained by

the mobile station].

9.   Examiner, however, in light of the above submission maintains the previous

rejections while considering the amendments to the claims as follows:

Claim Rejections - 35 USC § 103

10.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and

the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

11.   Claims 1-2, 4, 6-7, 10, 12-13, 15-18, 20-21 and 32-34 are rejected under 35 U.S.C. 103(a) as being obvious over Jin, Pub. No. US 2002/0084888 A1 in view of Minborg, Patent No.: US 6,977,909 B2.

Referring to claims 1, 4, 6-7, 12, 15-16, 32-34, Jin teaches a mobile station and a method, for use in a mobile station for automatically grouping user-specific information items in an email message **[para. 49 and fig. 6; Chari 505]**:

the mobile station storing of a first file for use with a voice call application of the mobile station, the first file including a telephone number which is utilized for identifying or contacting the user in the voice call application **[paras. 30 41-43];**

the mobile station further storing of a second file for use with an e-mail communication application of the mobile station, the second file including an e-mail address which is utilized for identifying or contacting the user in the e-mail communication application **[paras. 30 41-43],** the method comprising the act of;

causing, with use of the e-mail communication application, the e-mail message to be displayed in a display for drafting by the user **[figs. 4a-4f];**

in response to detecting the selection of the option, automatically grouping, by the mobile station, the user-specific information items in the e-mail messsage by performing the following acts **[paragraphs 30-31 and 49;** inputting corresponding to grouping]:

reading, by the mobile station, from the first file stored in the mobile station, the

telephone number which is utilized for identifying or contacting the user in the voice call

application **[paragraph 28, lines 1-2; paragraph 39, lines 1-4; paragraph 40, lines 1-**

3 and figs. 4a-4f; display/reading telephone number which corresponding to a personal

information in a window of a mobile terminal];

storing, by the mobile station in the e-mail message, the telephone number read

from the first file **[paragraph 5, lines 3-8 and paragraph 11, lines 11-14**, **paras. 30,**

32-33, 41 and figs. 4a-4c, fig. 6; stores more items/ telephone number];

reading, by the mobile station, from a second file stored in the mobile station, the

e-mail address which is utilized for identifying or contacting the user in thee-mail

communication application; storing, by the mobile station in e-mail message, the e-mail

address read from the second file, so that the telephone number and the e-mail address

are automatically grouped together by the mobile station in e-mail message in response

to detecting the selection of the option **[paras. 41-43 with para. 30]**; and after the

telephone number and the e-mail address have been automatically grouped by the

mobile station in the e-mail message, causing the the e-mail message to be transmitted

from the mobile station **[para. 16]**.

Jin does not appear to explicitly teach a method wherein detecting, by the mobile

station, a selection of an option to add the user-specific information items to the e-mail

message.

However, Minborg discloses having detected a triggering event, the application

residing on the SIM may invoke several actions **[23:47-57 and fig. 1]**. Minborg further

teaches a possible interrupt may occur, e.g., when a user wishes to no longer wait for a

complete download of a phonepage and instead initiates the circuit switched

communication. This may be initiated by a time expiring or by manually indicating on a

man-machine interface (MMI) **[column 19, lines 3-8]**. Jin and Minborg are analogous

art because both teach exchanging of information in a communication network.

At the time of the invention, it would have been obvious to one of ordinary skill in

the art to modify the method of Jin to include time expiring or by manually indicating on

a man-machine interface (MMI) of Minborg because the circuit switched communication

is initiated when there is no more phonepage data to download or when a possible

interrupt occurs.

Referring to claims 2, and 13, Jin teaches a mobile station, further comprising:

causing a menu to be displayed in the display, the menu including the option to

add the user-specific information items to the e-mail message. **[figs. 4a-4f]**.

Referring to claims 10 and 20, Jin teaches a mobile station, a method of grouping

user-specific information items, wherein the trigger signal is produced in response to a

user selection of the option **[para. 7; para. 42 , lines 1-4;** the command "confirm" icon

do the act of reading, storing, and repeating and **figs. 4a-4f]**.

Referring to claims 17 and 18, Jin teaches a mobile station, wherein the

processor is further configured to:

cause the e-mail message to be sent through the wireless transceiver to one or more recipients **[para. 7; para. 30; para. 42 , lines 1-4 and fig. 2]**.

Referring to claim 21, Jin as modified teaches a mobile station, wherein the telephone number comprises an International Mobile Subscriber identification (IMSI) in the first file which is in a Subscriber Identity Module (SIM) or Removable User Identity Module (R-UIM) **[Minborg: 19:60-62]**.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to YONAS BAYOU whose telephone number is (571)272-7610. The examiner can normally be reached on m-f,7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on 571-272-3811. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

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For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

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Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Yonas Bayou/

Examiner, Art Unit 2434

10/28/2010

/Farid Homayounmehr/

Primary Examiner, AU: 2434